DI

medium different from the identification information prior to the recording or the modification.

Dz

5. (TWICE AMENDED) The recording and/or reproducing apparatus of claim 4, wherein the manufacturer information further comprises an identification information of a product that modified the content of the recording medium.

 $\mathcal{D}_{\mathcal{F}}$

6. (ONCE AMENDED) The recording and/or reproducing apparatus of claim 4, wherein the manufacturer information has a maximum number of manufacturer information items, and if the number of manufacturer information items, then the recording controller deletes an oldest one of the manufacturer information items.

24

(TWICE AMENDED) A reproducing apparatus to reproduce content from a recording medium on which a manufacturer identification information of a manufacturer of an apparatus that modified the content of the recording medium, the reproducing apparatus comprising:

an optical pickup to read the manufacturer identification information; and

a processor to reproduce manufacturer identification information of the apparatus that recorded or modified the content based upon the read manufacturer identification information different from the manufacturer identification information prior to the recording or the modification.

32. (TWICE AMENDED) The reproducing apparatus of claim 31, wherein the processor comprises:

a radio frequency amplifier to convert an optical signal of the read manufacturer identification information and the read content to an electrical signal and extracts a servo signal from the optical signal;

- a signal processor to perform error correction coding and demodulate the optical signal;
- a decoder to decode the error concected demodulated signal;
- a servo unit to control servo of the optical pickup based upon the servo signal; and
- a system controller to control the radio frequency amplifier, the signal processor, the decoder, and the servo unit.

DS

33.

(ONCE AMENDED) The reproducing apparatus of claim 31, wherein the

Done

recording medium has a product information code indicating a product model of the apparatus that modified the content of the recording medium on the recording medium, the optical pickup reads the product model, and the processor determines whether to read the content based upon the read product model.

Dr

(TWICE AMENDED) The reproducing apparatus of claim 31, wherein the recording medium has an operation code indicating information on an operation performed by the recording apparatus that modified the content of the recording medium, the optical pickup reads the operation code and the processor determines how to modify the content based upon the read operation code.

07

(ONCE AMENDED) The reproducing apparatus of claim 33, wherein the recording medium has a manufacturer information item specific to the manufacturer, and a manufacturer code to indicate the manufacturer of the manufacturer information item, wherein the optical pickup reads the manufacturer code and the processor determines whether to read the manufacturer information item if the manufacturer code matches a code relating to the manufacturer of the reproducing apparatus.

(ONCE AMENDED) The reproducing apparatus of claim 33, wherein the recording medium has a manufacturer information item specific to the manufacturer, a manufacturer code to indicate the manufacturer of the recording apparatus of the manufacturer information item, and a product code to indicate a product model of the recording apparatus of the manufacturer information item, wherein the optical pickup reads the manufacturer code and the product code, and the processor determines whether to read the manufacturer information item if the manufacturer code matches a code relating to the manufacturer of the reproducing apparatus and the product code matches a code relating to the product model of the reproducing apparatus.

(ONCE AMENDED) The reproducing apparatus of claim 36, wherein the recording medium has time information indicating a time when the manufacturer information item is recorded on the recording medium, the optical pickup reads the time information and the processor processes the read time information.

De

39.

(TWICE AMENDED) The reproducing apparatus of claim 31, wherein the